

PTO/SB/30 (04-05)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**Request
for
Continued Examination (RCE)
Transmittal**Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	09/863,997
Filing Date	05/23/2001
First Named Inventor	Lyle W. Shaw
Art Unit	2522
Examiner Name	Chan S. Park
Attorney Docket Number	F-167

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- ii. ☒ Other Amendment filed on August 18, 2005
- b. ☐ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other _____
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(f) required)
- b. ☐ Other _____
3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 16-1885. I have enclosed a duplicate copy of this sheet.
- a. ☒ RCE fee required under 37 CFR 1.17(e)
- i. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- ii. ☐ Other _____
- b. ☐ Check in the amount of \$ _____ enclosed
- c. ☐ Payment by credit card (Form PTO-3038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-3038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature	<i>Michael J. Cummings</i>	Date	September 16, 2005
Name (Print/Type)	Michael J. Cummings	Registration No.	48,650

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature	<i>Marlene Masson</i>	Date	September 16, 2005
Name (Print/Type)	Marlene Masson		

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the accuracy of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9189 and select option 2.

04 863,997

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000				Application or Docket Number 15107	
CLAIMS AS FILED - PART I					
TOTAL CLAIMS		15			
FOR		NUMBER FILED	NUMBER EXTRA		
TOTAL CHARGEABLE CLAIMS		15	minus 20 = 0		
INDEPENDENT CLAIMS		5	minus 3 = 2		
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>			
* If the difference in columns 1 is less than zero, enter "0" in column 2.					
CLAIMS AS AMENDED - PART II					
AMENDMENT A		Column 1 CLAIMS REMARKED AFTER AMENDMENT	Column 2 HIGHEST NUMBER PREVIOUSLY PAID FOR	Column 3 PRESENT EXTRA	
Total		7	20	1	
Independent		2	5	1	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>			
AMENDMENT B		Column 1 CLAIMS REMARKED AFTER AMENDMENT	Column 2 HIGHEST NUMBER PREVIOUSLY PAID FOR	Column 3 PRESENT EXTRA	
Total		7	20	0	
Independent		2	5	0	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>			
AMENDMENT C		Column 1 CLAIMS REMARKED AFTER AMENDMENT	Column 2 HIGHEST NUMBER PREVIOUSLY PAID FOR	Column 3 PRESENT EXTRA	
Total		7	20	0	
Independent		2	5	0	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>			
* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3. * If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20". * If the "Highest Number Previously Paid For" in THIS SPACE is less than 5, enter "5". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.					

Form 1001
Rev. 10/00

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SMALL ENTITY TYPE <input type="checkbox"/> OR		OTHER THAN SMALL ENTITY	
RATE	FEE	RATE	FEE
BASIC FEE	365.00	BASIC FEE	712.00
X30-		X310-	
X40-		X40-	160
+130-		+270-	
TOTAL		TOTAL	870

SMALL ENTITY TYPE <input type="checkbox"/> OR		OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X30-		X310-	
X40-		X40-	
+130-		+270-	
TOTAL		TOTAL	

SMALL ENTITY TYPE <input type="checkbox"/> OR		OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X30-		X310-	
X40-		X40-	
+130-		+270-	
TOTAL		TOTAL	

SMALL ENTITY TYPE <input type="checkbox"/> OR		OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X30-		X310-	
X40-		X40-	
+130-		+270-	
TOTAL		TOTAL	

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